

Information Brief

# PM NMCI/IT NMCI Implementation Plan Overview

---



Keith Lockett  
Logicon Team  
13 September 2001



## Table Of Contents

---

- ▶ Implementation Plan Summary
- ▶ Implementation Plan Contents
- ▶ NMCI Transition Regions
- ▶ Regional Transition Schedule
- ▶ NMCI Roles and Responsibilities
- ▶ Current Operations Next Steps
- ▶ Key NMCI Transition POCs



## NMCI Implementation Plan Overview

---

- ▶ Implementation Plan Summary
- ▶ Implementation Plan Contents
- ▶ NMCI Transition Regions
- ▶ Regional Transition Schedule
- ▶ NMCI Roles and Responsibilities
- ▶ Current Operations Next Steps
- ▶ Key NMCI Transition POCs



# Implementation Plan Summary

---

- ▶ Purpose
  - Provide information to facilitate a well-planned, orderly and smoothly-executed transition to the NMCI end-state.
- ▶ Scope
  - Covers activities of Head Quarters Marine Corps, the Operating Forces, Supporting Establishment, and Program Manager NMCI/IT (PM NMCI/IT)
  - Covers pre-planning activities associated with Information Strike Force (ISF) Assumption of Responsibility (AOR) to site Cutover and sustained NMCI operations.
- ▶ Transition Concept
  - Segments the current global IT infrastructure into seven (7) geographically grouped transition regions to facilitate a rolling, sequential, regional transition of the Marine Corps IT infrastructure to NMCI
  - Involves a management structure that has been established to coordinate the transition efforts of the PM NMCI/IT, G6s, RCORs , CTRs, ISF and other key transition stakeholders
  - Focuses on successfully reaching AOR and Cutover.



## Implementation Plan Summary (Continued)

- ▶ Seat and Services Provisioning Strategy
  - Anchored by centralized program management and execution by PM NMCI/IT, and executed by decentralized NMCI seat and service requirement identification, and customer satisfaction reporting at the local command level
  - Local commands to identify NMCI seat and service requirements to HQMC C4 for validation
  - PM NMCI/IT, working with the G6s, and RCORS, will do the necessary planning and analysis to determine a "Best Fit" of available resources to the validated requirement for the Marine Corps enterprise seat order using centralized appropriations
  - Local commands may place additional orders using local appropriations for services that can not be procured within the yearly enterprise seat ordering cycle. Orders must be completed 120 days prior to AOR at the command.
  - ISF will provide NMCI seats and services ordered using Contract Line Item Numbers (CLINs) identified in the NMCI contract



## NMCI Implementation Plan Overview

---

- ▶ Implementation Plan Summary
- ▶ Implementation Plan Contents
- ▶ NMCI Transition Regions
- ▶ Regional Transition Schedule
- ▶ NMCI Roles and Responsibilities
- ▶ Current Operations Next Steps
- ▶ Key NMCI Transition POCs



## Implementation Plan Contents

---

- ▶ The NMCI Implementation Plan contains 13 chapters and more than 10 detailed appendices describing functional actions and processes to guide the Marine Corps in the transition to the cutover of the NMCI environment :
  - 1) Executive Summary—High-level discussion of the purpose, scope, and strategy behind the NMCI Implementation plan
  - 2) Regional Transition Concept—Key players, roles, milestones, and activities for the seven regions
  - 3) Personnel—Description of changing roles of civilian and military personnel, and impacts on personnel
  - 4) Training—Description of courses and training concepts for NMCI
  - 5) Seat Ordering—Processes for defining seat requirements, budgeting for services, and placing seat orders
  - 6) Backbone Transition—Transition plans for the MCEN, RNET, and RSN.
  - 7) Base (BAN) and Local Area Network (LAN) Transition—Transition plans for BANs and LANs



## Implementation Plan Contents (Continued)

- ▶ The NMCI Implementation Plan contains 13 chapters and more than 10 detailed appendices describing functional actions and processes to guide the Marine Corps in the transition to the cutover of the NMCI environment:
  - 8) Legacy Applications Transition—Descriptions of identification, rationalization, pre-certification, and certification of legacy application transition processes.
  - 9) Facilities—ISF space and equipment requirements from the government, and process for turning over government equipment.
  - 10) Test and evaluation—Plans for evaluating Marine Corps NMCI operational and technical performance.
  - 11) Security—Concepts and plans for securing and protecting the NMCI.
  - 12) Cutover and Sustained NMCI Operations—Plans for monitoring compliance with Service Level Agreements (SLAs) and for ensuring the needs of customers are voiced.
  - 13) Operations Issues—Support plans for deployed units, training exercises, and embarkable working groups.
  - Appendices—Detailed information on processes and items described in the 13 chapters.





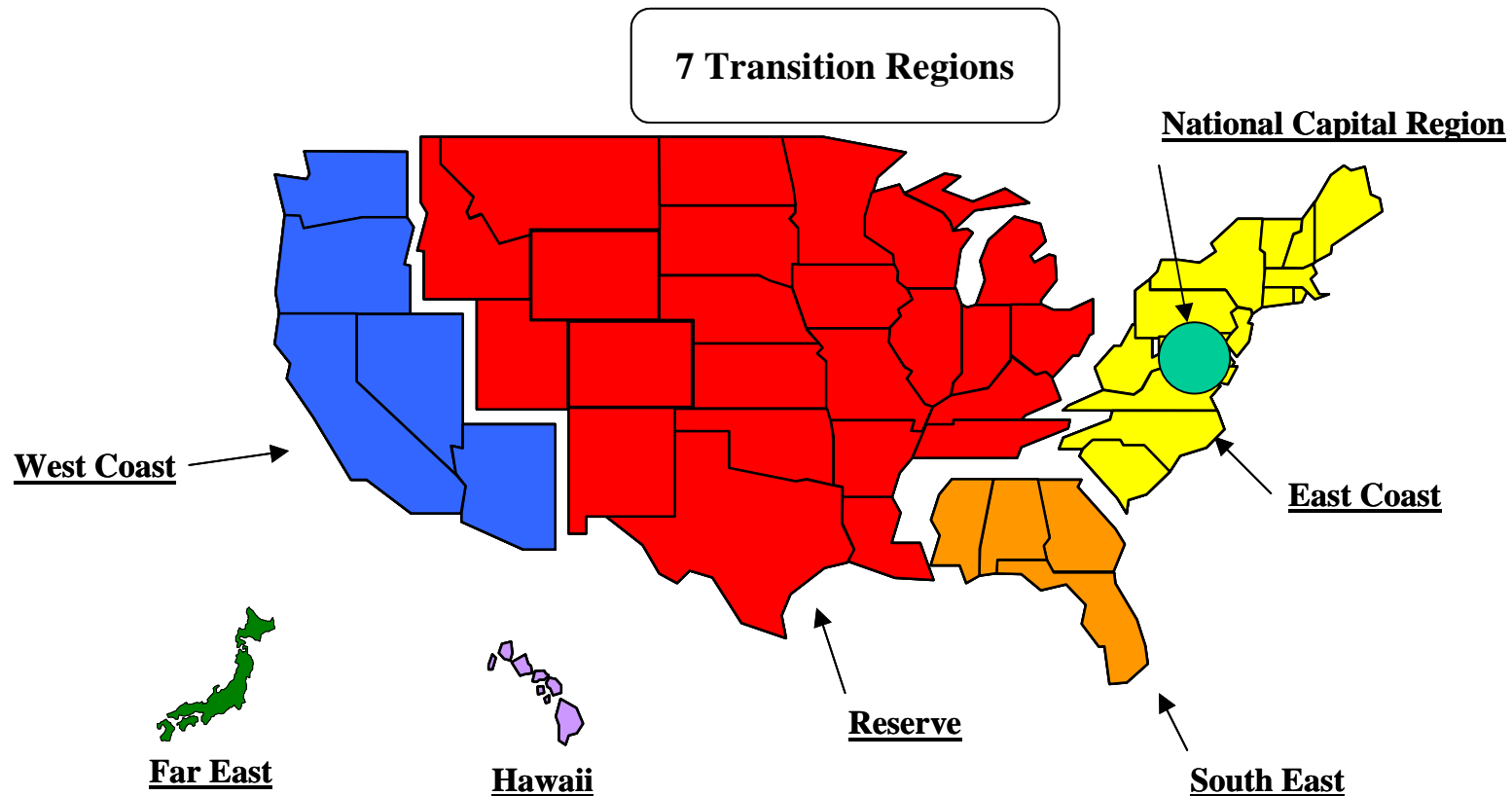
## NMCI Implementation Plan Overview

---

- ▶ Implementation Plan Summary
- ▶ Implementation Plan Contents
- ▶ NMCI Transition Regions
- ▶ Regional Transition Schedule
- ▶ NMCI Roles and Responsibilities
- ▶ Current Operations Next Steps
- ▶ Key NMCI Transition POCs



## NMCI Transition Regions



The Marine Corps will transition to NMCI from east to west starting in the National Capital Region and East Coast and ending in the Far East.



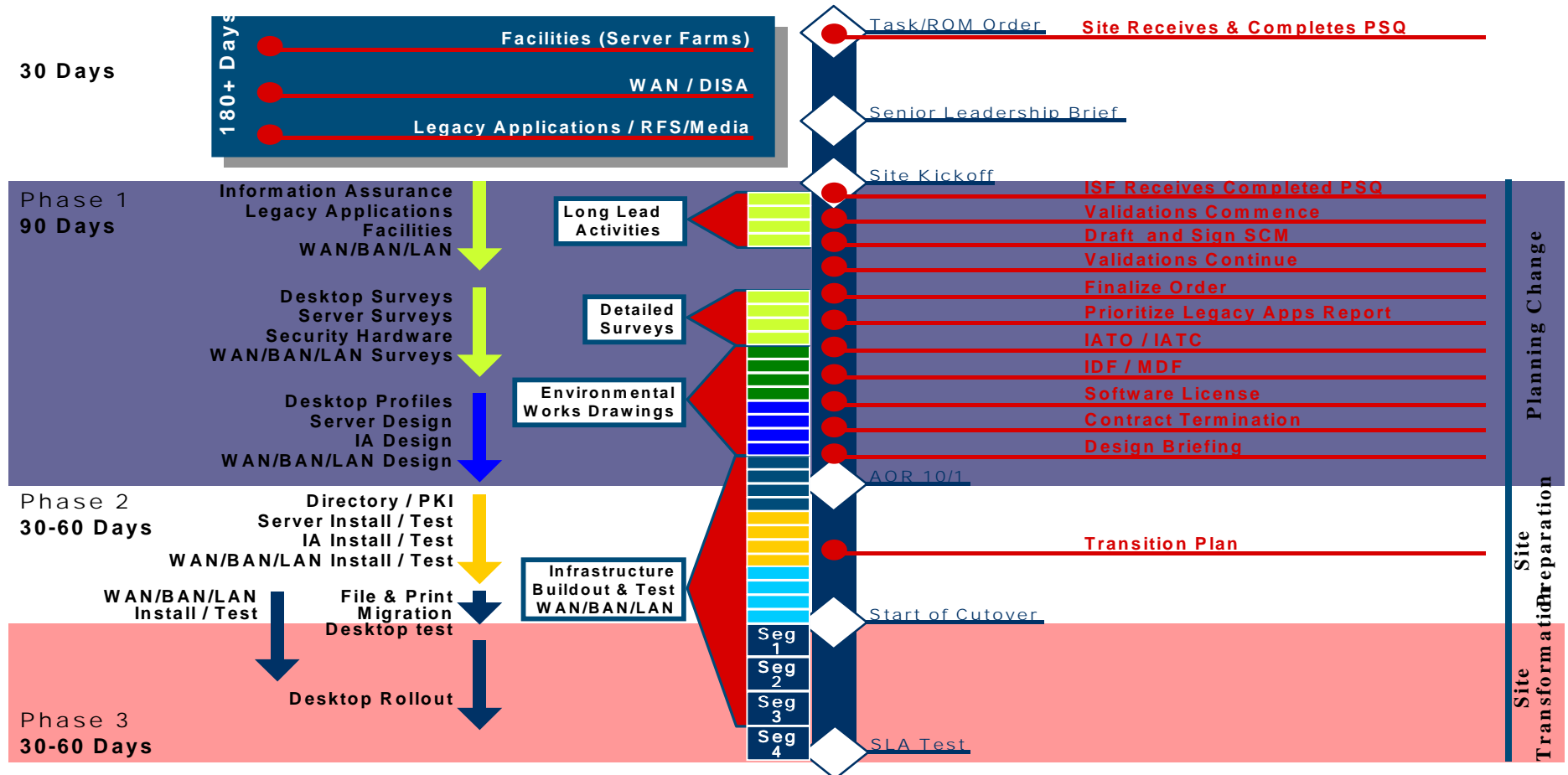
## NMCI Implementation Plan Overview

---

- ▶ Implementation Plan Summary
- ▶ Implementation Plan Contents
- ▶ NMCI Transition Regions
- ▶ Regional Transition Schedule
- ▶ NMCI Roles and Responsibilities
- ▶ Current Operations Next Steps
- ▶ Key NMCI Transition POCs



# Regional Transition Schedule





## NMCI Implementation Plan Overview

---

- ▶ Implementation Plan Summary
- ▶ Implementation Plan Contents
- ▶ NMCI Transition Regions
- ▶ Regional Transition Schedule
- ▶ NMCI Roles and Responsibilities
- ▶ Current Operations Next Steps
- ▶ Key NMCI Transition POCs



## NMCI Roles and Responsibilities

---

- ▶ Program Executive Office-Information Technology (PEO-IT)
  - Reports to the Assistant Secretary of the Navy for Research, Development, and Acquisition (ASN RD&A)
  - Has final responsibility for successful implementation of NMCI in all Navy and Marine Corps commands
  - Monitors and evaluates performance of the Information Strike Force (ISF)
- ▶ Space and Naval Warfare Systems Command (PMW 164; Navy NMCI PMO)
  - Provides overall management under the direction of PEO-IT, coordinating the implementation effort among the various organizations
  - Provides technical direction, develops schedules, and identifies and mitigates program risks
  - Directs and oversees Government Management Office (GMO) functions
  - Enforces PEO-IT policies



## NMCI Roles and Responsibilities (Continued 2)

- ▶ Program Manager NMCI/IT (Marine Corps NMCI PMO)
  - Reports directly to the Deputy Commander C4ISR, Marine Corps Systems Command (MARCORSYSCOM)
  - Serves the Marine Corps as the single point of contact for central management, transition and execution of the NMCI services contract and Information Technology Infrastructure
  - With the assistance of the Marine Corps Information Technology Network Operations Center (MITNOC), is responsible for determining appropriate metrics for monitoring NMCI contractor performance while ensuring required service levels are achieved
- ▶ Command G-6's
  - Selects and oversee CTRs and transition team activities for their command.
  - Responsible for defining the security policy for physical, personnel, procedural, Communications Security (COMSEC), and the acceptable level of risk for NMCI operation at the subordinate units.
  - Responsible for completing System Security Authorization Agreement (SSAA) and obtaining an Interim Authority to Operate (IATO) or Authority to Operate (ATO) for networks under their cognizance.



## NMCI Roles and Responsibilities (Continued 3)

- ▶ Customer Technical Representatives (CTRs)
  - Serves as the local command representative to the RCOR and will provide support to the local command. Reports to the G/S-6.
  - CTR acts as the Transition Team Manager
  - Is the local command's first source of explanations of Contract Line Item Numbers (CLINS) and other services
  - Assist in developing and defining seat order requirements, and verify service delivery
  
- ▶ Regional Contracting Officer's Representative (RCOR)
  - Reports to PM NMCI/IT
  - Is a liaison to the PM NMCI/IT Lead Contracting Officer's Representative (LCOR) and serves as the primary point of contact and technical liaison between the ISF and the LCOR
  - Monitors ISF compliance with contract requirements





## NMCI Roles and Responsibilities (Continued 4)

- ▶ Marine Corps Information Technology Network Operations Center (MITNOC)
  - MITNOC reports directly to the Director, HQMC C4 and operates in a peer relationship with the Navy Commander Task Force NMCI (CTF NMCI)
  - Potentially will assist the PM NMCI/IT in determining and developing appropriate contractor performance metrics and the process of monitoring service level agreements (SLAs) in the steady state mission environment.
- ▶ Information Strike Force
  - Information Strike Force (ISF) is the EDS organization that is responsible for NMCI contract transition and sustainment.
  - Manages and is responsible for work of all subcontractors involved with NMCI



## NMCI Implementation Plan Overview

---

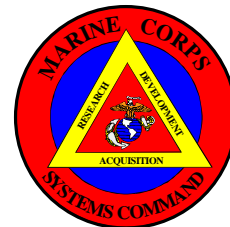
- ▶ Implementation Plan Summary
- ▶ Implementation Plan Contents
- ▶ NMCI Transition Regions
- ▶ Regional Transition Schedule
- ▶ NMCI Roles and Responsibilities
- ▶ Current Operations Next Steps
- ▶ Key NMCI Transition POCs



## Current Operations Next Steps

---

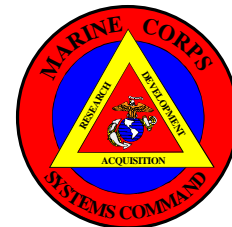
- ▶ The next steps that need to be completed after this course, listed in order of importance are:
  - 1) Add seat location data to the enterprise seat order for your local command.
  - 2) Complete upgrade orders and local command orders by 120 day before AOR>
  - 2) Complete the Preliminary Site Questionnaire.
  - 3) Begin working the details of your command's Site Concurrence Memorandum.



## NMCI Implementation Plan Overview

---

- ▶ Implementation Plan Summary
- ▶ Implementation Plan Contents
- ▶ NMCI Transition Regions
- ▶ Regional Transition Schedule
- ▶ NMCI Roles and Responsibilities
- ▶ Current Operations Next Steps
- ▶ Key NMCI Transition POCs



## PM NMCI/IT Key Points Of Contact

